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(21)Application number : 2001-335095 (71)Applicant : FUJI PHOTO FILM CO LTD  
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**(54) OPTICALLY ANISOTROPIC THIN FILM AND METHOD FOR MANUFACTURING THE SAME**

**(57)Abstract:**

**PROBLEM TO BE SOLVED:** To obtain an optically anisotropic thin film which is light in weight and flexible by using fine particles of which the shape and size are controlled with a simple operation.

**SOLUTION:** Rod shaped silver halide fine particles with an aspect ratio of  $\geq 2$  or rod shaped metal fine particles with an aspect ratio of  $\geq 2$  are oriented in a polymer.

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**LEGAL STATUS**

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